

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041720\
 Data File : P0067900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2020 11:32
 Operator : DD\AJ
 Sample : L2280-04 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 04-14-D-1-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 13:51:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.928	3.940	247046	390386	10.374	11.647
2)	SA Decachlor...	10.899	9.221	303116	383795	8.904	9.283
Target Compounds							
4)	L1 AR-1016-2	6.330	5.283	21018	17727	14.896	9.049 #
5)	L1 AR-1016-3	6.330	0.000	21018	0	23.912	N.D. #
6)	L1 AR-1016-4	6.514	5.483	457977	664584	649.453	744.983
7)	L1 AR-1016-5	6.803	5.707	22524	142142	31.325	125.610 #
10)	L2 AR-1221-3	0.000	4.386	0	17287	N.D.	17.609 #
11)	L3 AR-1232-1	0.000	4.386	0	17287	N.D.	24.979 #
12)	L3 AR-1232-2	0.000	5.283	0	17727	N.D.	24.439 #
13)	L3 AR-1232-3	6.330	0.000	21018	0	40.097	N.D. #
14)	L3 AR-1232-4	6.514	5.483	457977	664584	1781.496	1878.593
15)	L3 AR-1232-5	6.514	5.707	457977	142142	2444.994	371.968 #
17)	L4 AR-1242-2	6.330	5.283	21018	17727	22.369	13.605 #
18)	L4 AR-1242-3	6.330	0.000	21018	0	35.865	N.D. #
19)	L4 AR-1242-4	6.514	5.483	457977	664584	973.777	923.277
22)	L5 AR-1248-2	6.514	5.483	457977	664584	650.916	660.459
23)	L5 AR-1248-3	6.803	5.483	22524	664584	27.676	649.751 #
24)	L5 AR-1248-4	0.000	5.707	0	142142	N.D.	114.054 #
27)	L6 AR-1254-2	7.413	6.257	21687	40786	11.027	17.883 #
28)	L6 AR-1254-3	7.781	0.000	32147	0	15.492	N.D. #
29)	L6 AR-1254-4	8.063	6.940	53985	25114	33.144	10.418 #
30)	L6 AR-1254-5	8.493	7.294	343862	1303283	200.418	390.471 #
31)	L7 AR-1260-1	7.995	0.000	25832	0	19.115	N.D. #
32)	L7 AR-1260-2	0.000	7.026	0	99341	N.D.	38.688 #
33)	L7 AR-1260-3	8.525	7.082	15677	21930	12.027	9.120
34)	L7 AR-1260-4	8.862	7.616	99912	36002	65.013	17.130 #
35)	L7 AR-1260-5	0.000	7.833	0	45165	N.D.	8.922 #
36)	L8 AR-1262-1	8.525	7.294	15677	1303283	9.351	940.508 #
37)	L8 AR-1262-2	0.000	7.833	0	45165	N.D.	9.879 #
38)	L8 AR-1262-3	0.000	8.178	0	47018	N.D.	23.922 #
39)	L8 AR-1262-4	0.000	8.231	0	1506665	N.D.	439.521 #
40)	L8 AR-1262-5	10.172	8.691	64680	119644	54.856	70.385 #
41)	L9 AR-1268-1	0.000	8.135	0	24022	N.D.	4.464 #
42)	L9 AR-1268-2	0.000	8.231	0	1506665	N.D.	305.146 #
44)	L9 AR-1268-4	10.172	8.691	64680	119644	46.592	61.835 #

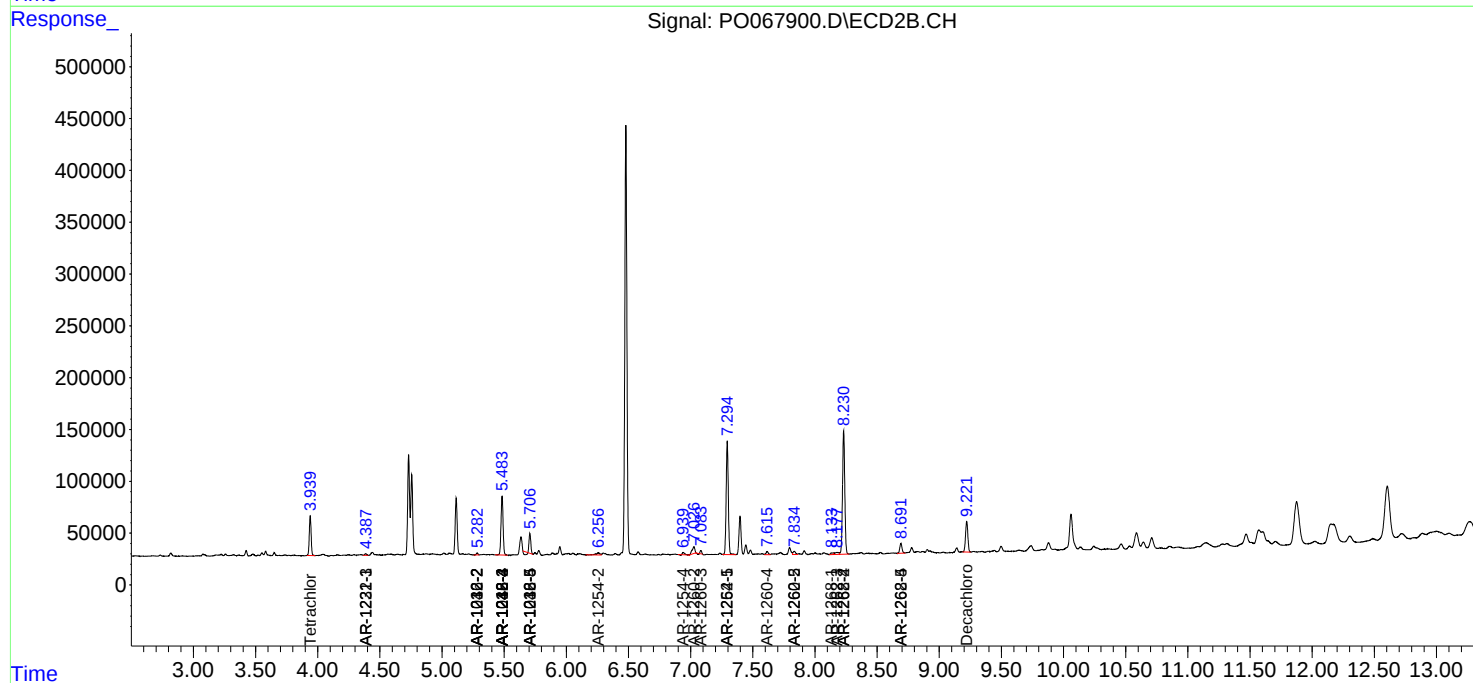
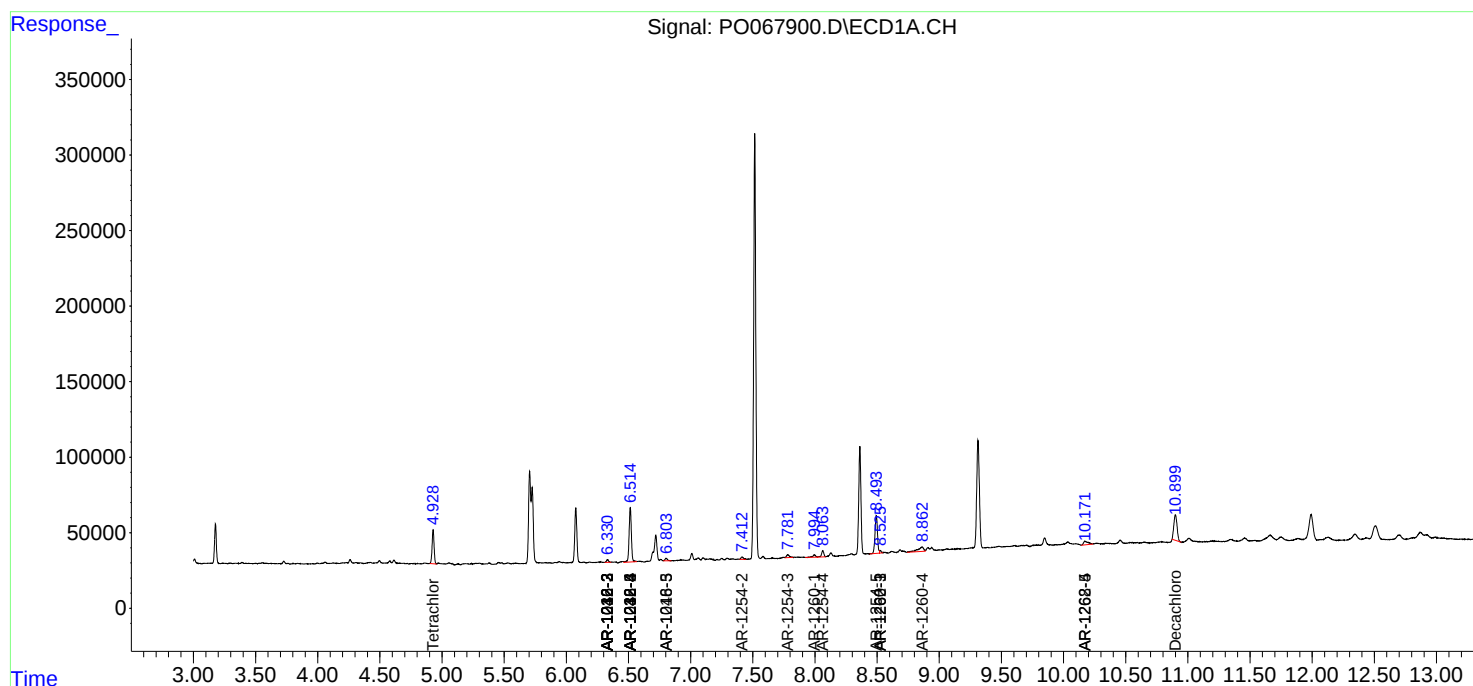
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

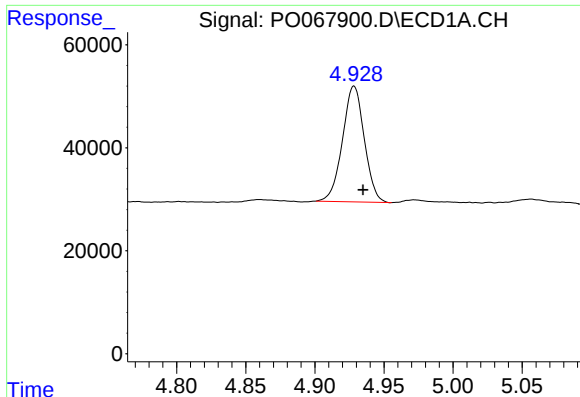
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041720\
Data File : PO067900.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2020 11:32
Operator : DD\AJ
Sample : L2280-04 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 13:51:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

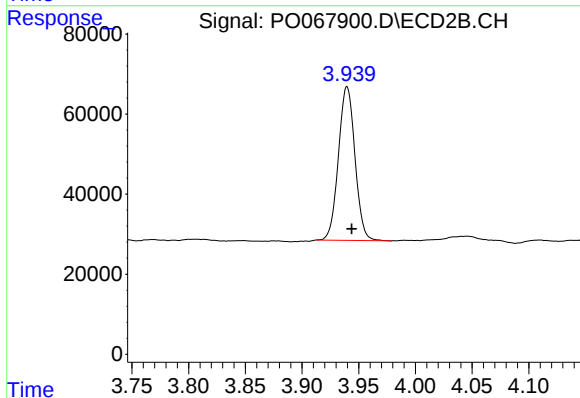




#1 Tetrachloro-m-xylene

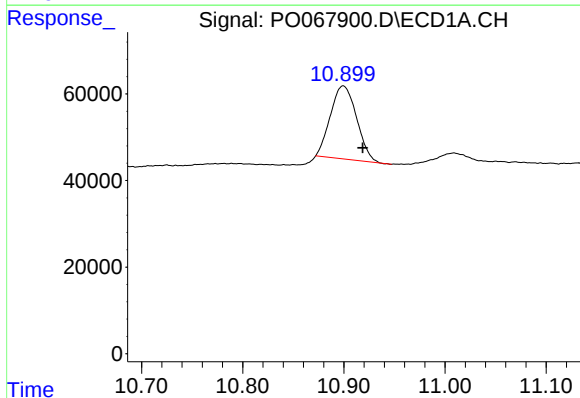
R.T.: 4.928 min
Delta R.T.: -0.007 min
Response: 247046
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



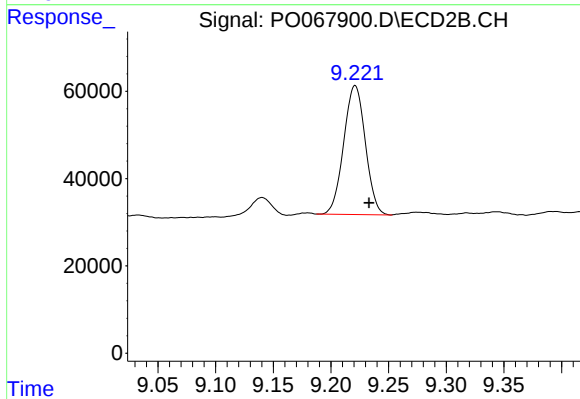
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.004 min
Response: 390386
Conc: 11.65 ng/ml



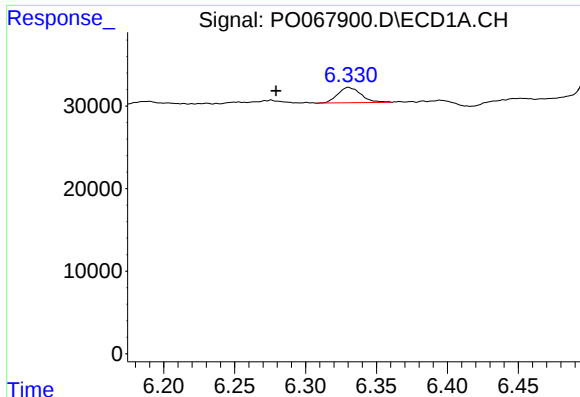
#2 Decachlorobiphenyl

R.T.: 10.899 min
Delta R.T.: -0.019 min
Response: 303116
Conc: 8.90 ng/ml



#2 Decachlorobiphenyl

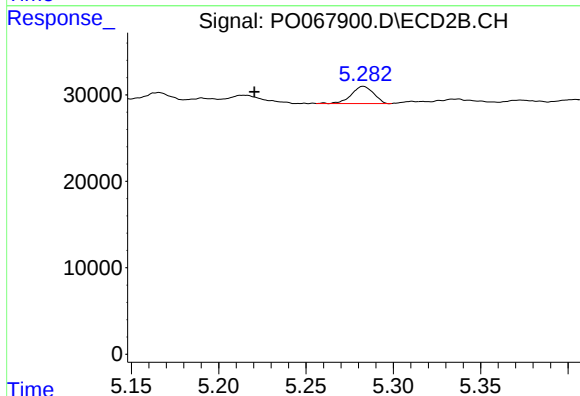
R.T.: 9.221 min
Delta R.T.: -0.012 min
Response: 383795
Conc: 9.28 ng/ml



#4 AR-1016-2

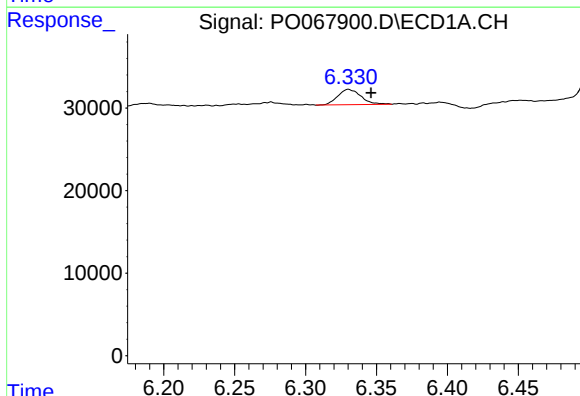
R.T.: 6.330 min
Delta R.T.: 0.051 min
Response: 21018
Conc: 14.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



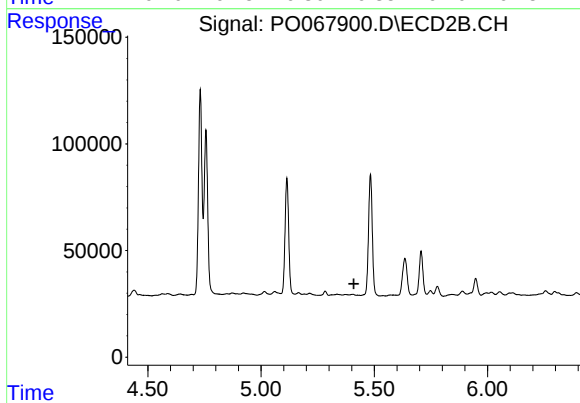
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: 0.063 min
Response: 17727
Conc: 9.05 ng/ml



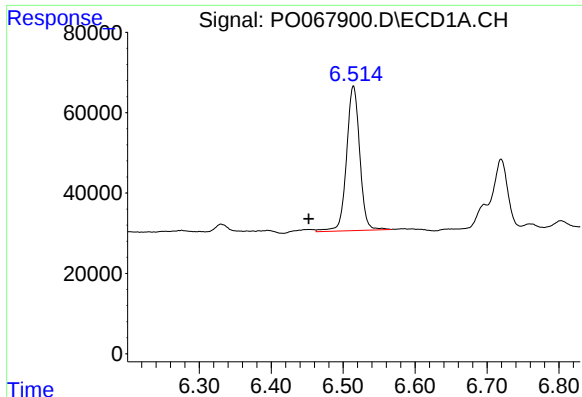
#5 AR-1016-3

R.T.: 6.330 min
Delta R.T.: -0.016 min
Response: 21018
Conc: 23.91 ng/ml



#5 AR-1016-3

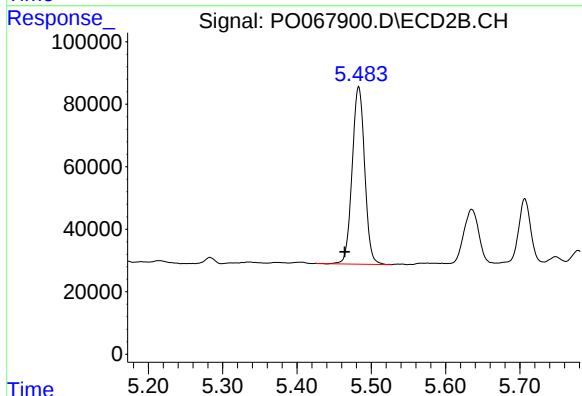
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#6 AR-1016-4

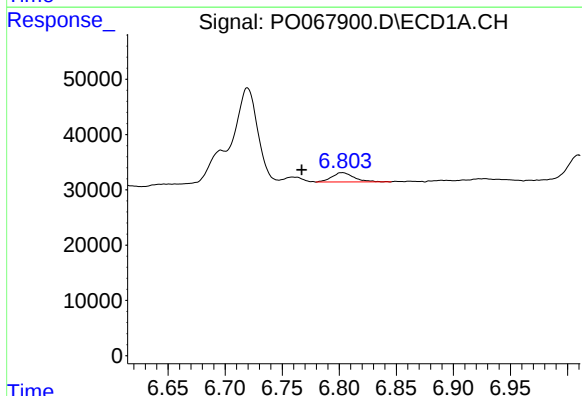
R.T.: 6.514 min
Delta R.T.: 0.062 min
Response: 457977
Conc: 649.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



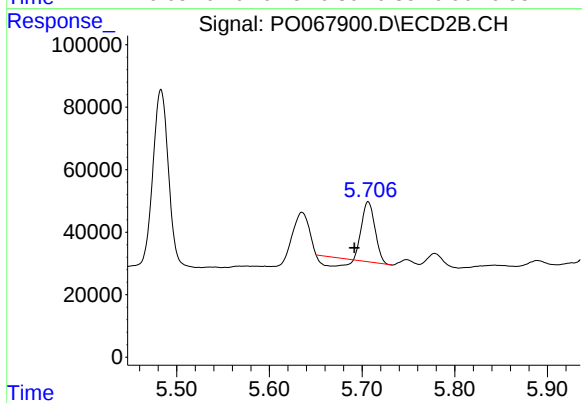
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: 0.019 min
Response: 664584
Conc: 744.98 ng/ml



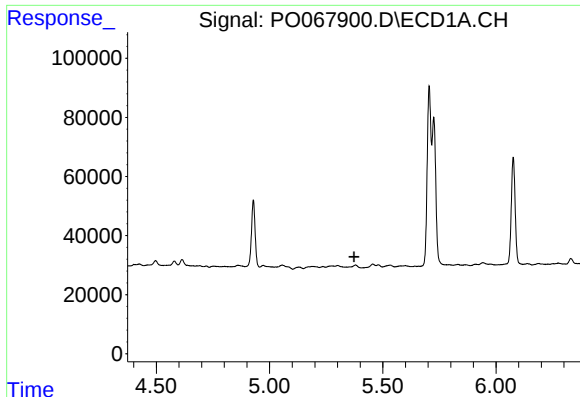
#7 AR-1016-5

R.T.: 6.803 min
Delta R.T.: 0.035 min
Response: 22524
Conc: 31.33 ng/ml



#7 AR-1016-5

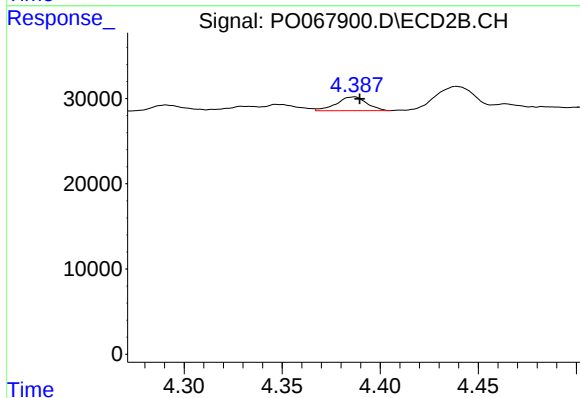
R.T.: 5.707 min
Delta R.T.: 0.015 min
Response: 142142
Conc: 125.61 ng/ml



#10 AR-1221-3

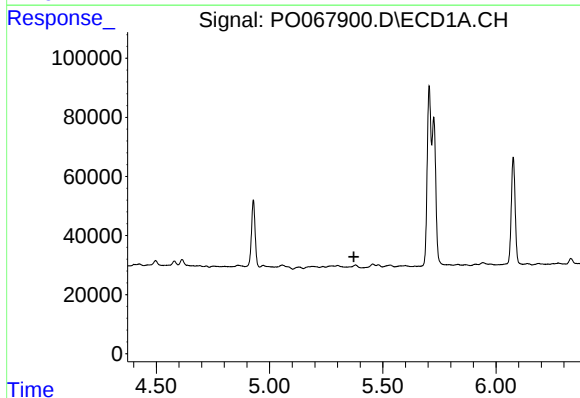
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



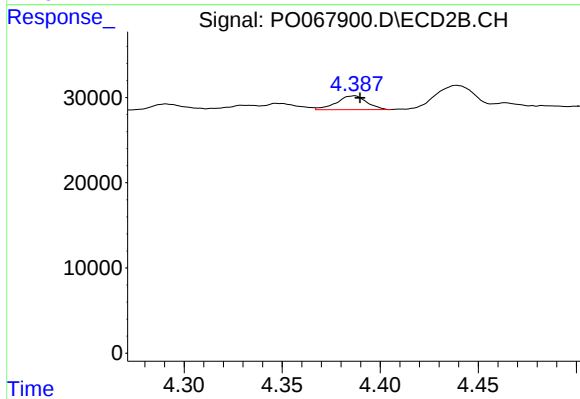
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 17287
Conc: 17.61 ng/ml



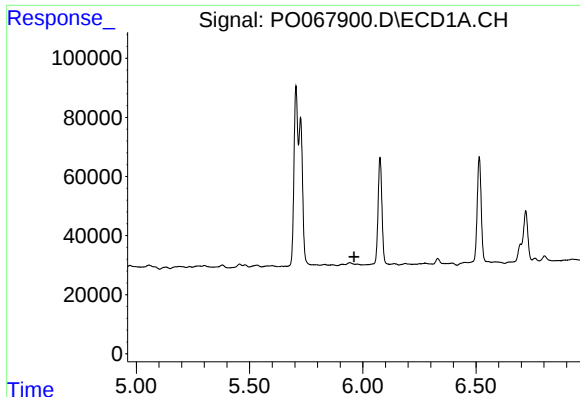
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

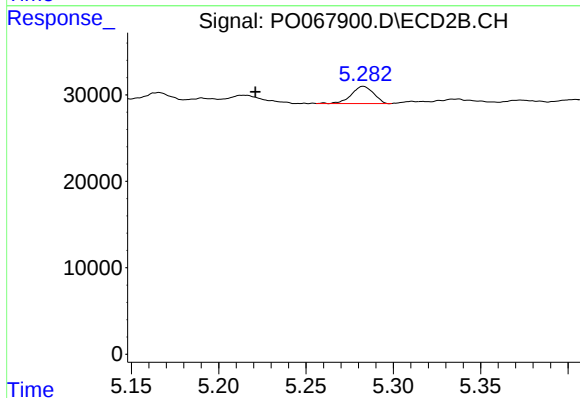
R.T.: 4.386 min
Delta R.T.: -0.004 min
Response: 17287
Conc: 24.98 ng/ml



#12 AR-1232-2

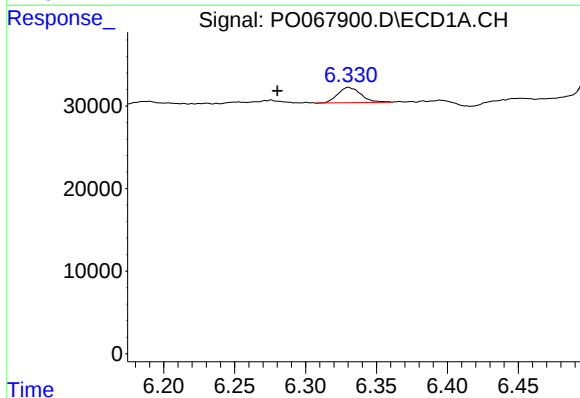
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



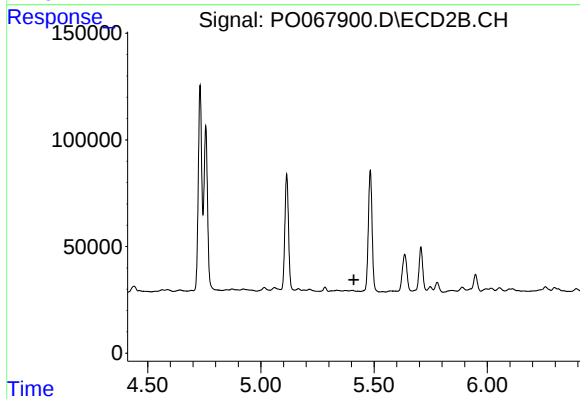
#12 AR-1232-2

R.T.: 5.283 min
Delta R.T.: 0.062 min
Response: 17727
Conc: 24.44 ng/ml



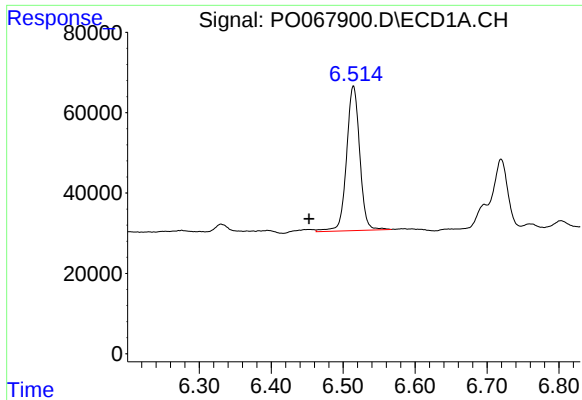
#13 AR-1232-3

R.T.: 6.330 min
Delta R.T.: 0.050 min
Response: 21018
Conc: 40.10 ng/ml



#13 AR-1232-3

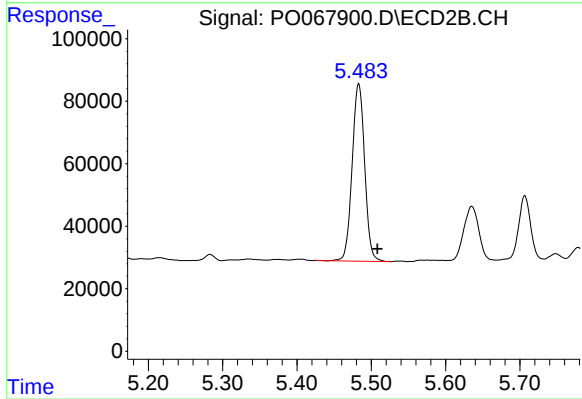
R.T.: 0.000 min
Exp R.T.: 5.410 min
Response: 0
Conc: N.D.



#14 AR-1232-4

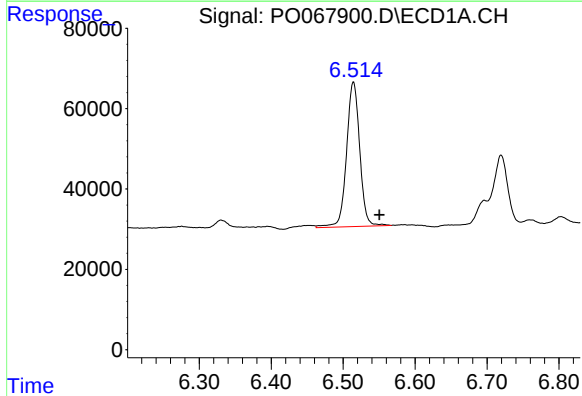
R.T.: 6.514 min
Delta R.T.: 0.061 min
Response: 457977
Conc: 1781.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



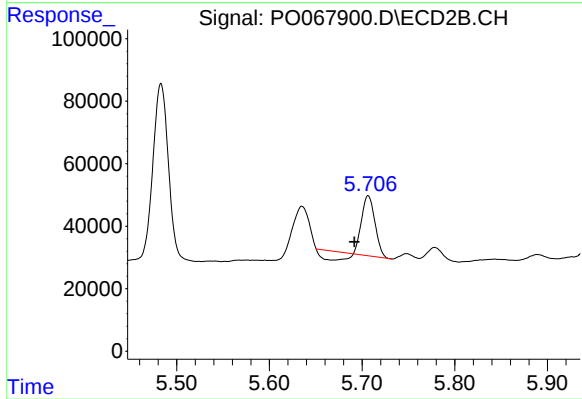
#14 AR-1232-4

R.T.: 5.483 min
Delta R.T.: -0.025 min
Response: 664584
Conc: 1878.59 ng/ml



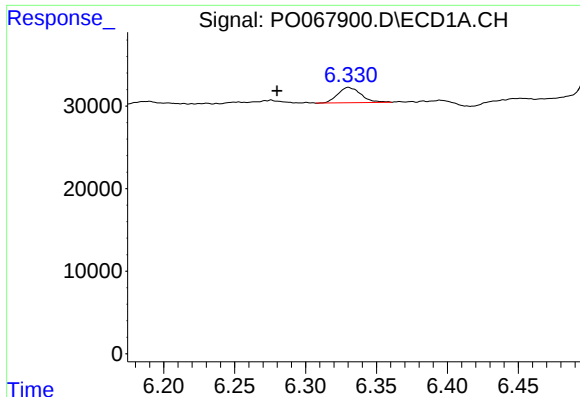
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: -0.036 min
Response: 457977
Conc: 2444.99 ng/ml



#15 AR-1232-5

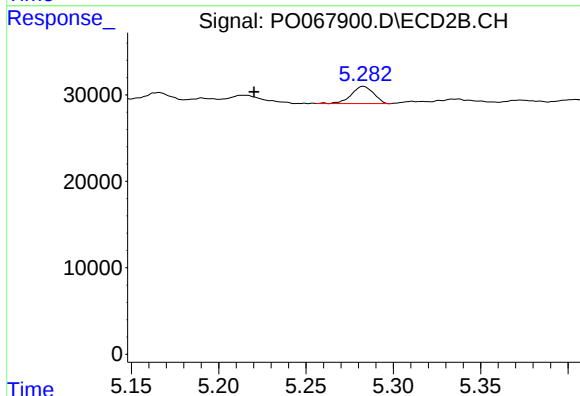
R.T.: 5.707 min
Delta R.T.: 0.015 min
Response: 142142
Conc: 371.97 ng/ml



#17 AR-1242-2

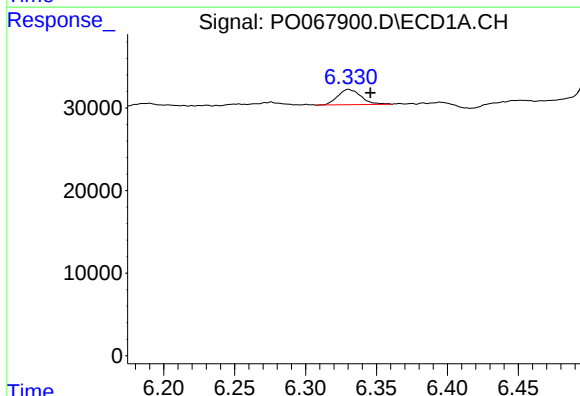
R.T.: 6.330 min
Delta R.T.: 0.051 min
Response: 21018
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



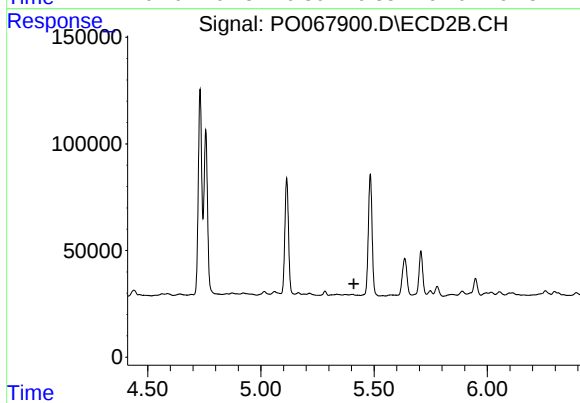
#17 AR-1242-2

R.T.: 5.283 min
Delta R.T.: 0.063 min
Response: 17727
Conc: 13.60 ng/ml



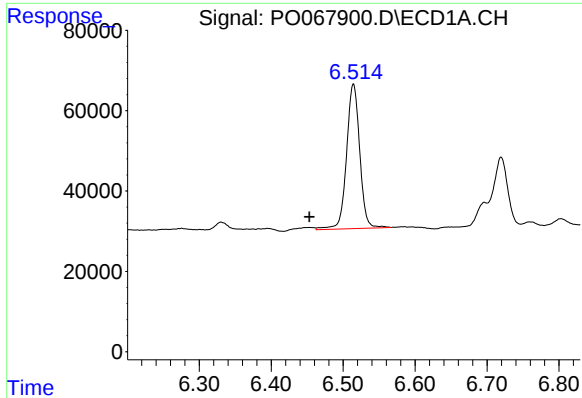
#18 AR-1242-3

R.T.: 6.330 min
Delta R.T.: -0.015 min
Response: 21018
Conc: 35.87 ng/ml



#18 AR-1242-3

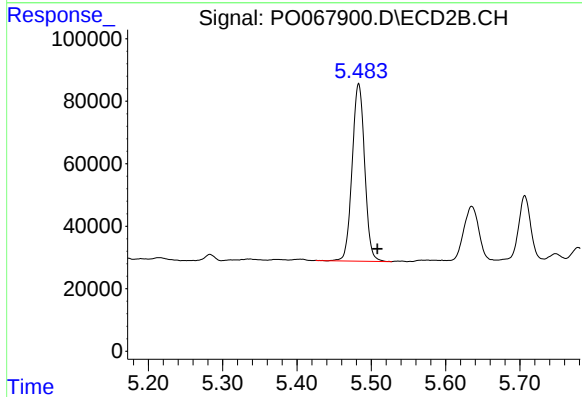
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#19 AR-1242-4

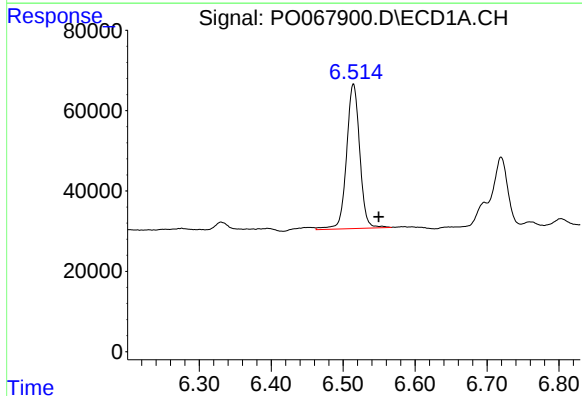
R.T.: 6.514 min
Delta R.T.: 0.061 min
Response: 457977
Conc: 973.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



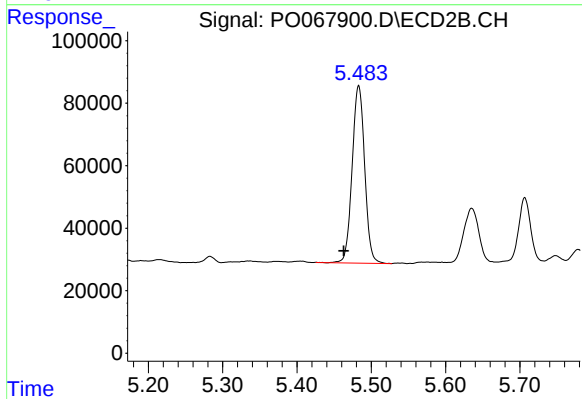
#19 AR-1242-4

R.T.: 5.483 min
Delta R.T.: -0.025 min
Response: 664584
Conc: 923.28 ng/ml



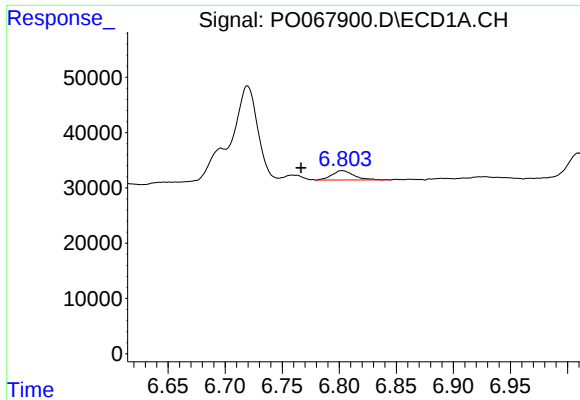
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: -0.035 min
Response: 457977
Conc: 650.92 ng/ml



#22 AR-1248-2

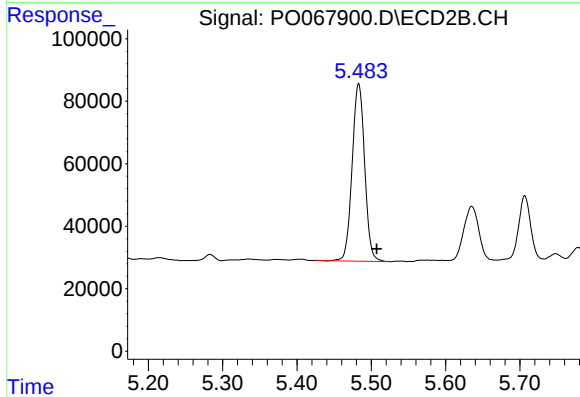
R.T.: 5.483 min
Delta R.T.: 0.020 min
Response: 664584
Conc: 660.46 ng/ml



#23 AR-1248-3

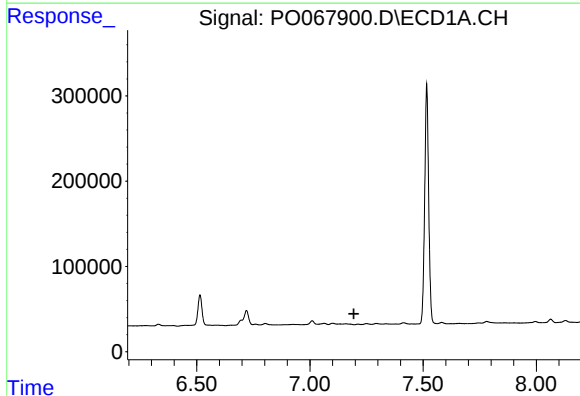
R.T.: 6.803 min
Delta R.T.: 0.036 min
Response: 22524
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



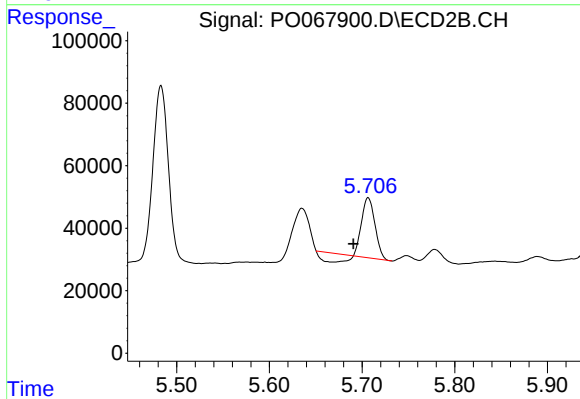
#23 AR-1248-3

R.T.: 5.483 min
Delta R.T.: -0.024 min
Response: 664584
Conc: 649.75 ng/ml



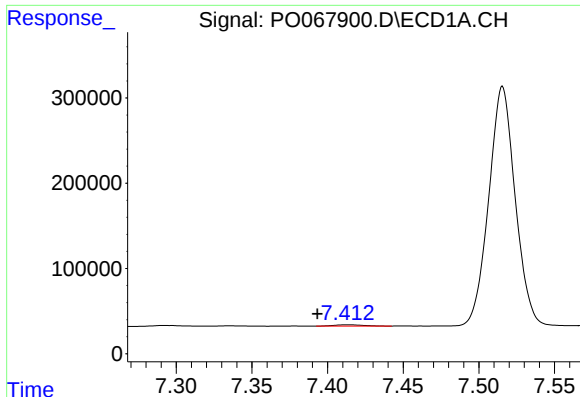
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#24 AR-1248-4

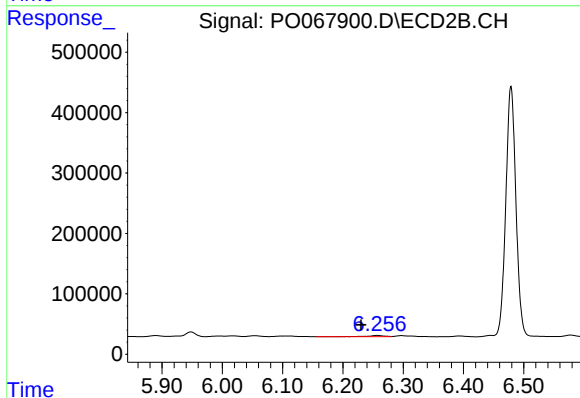
R.T.: 5.707 min
Delta R.T.: 0.016 min
Response: 142142
Conc: 114.05 ng/ml



#27 AR-1254-2

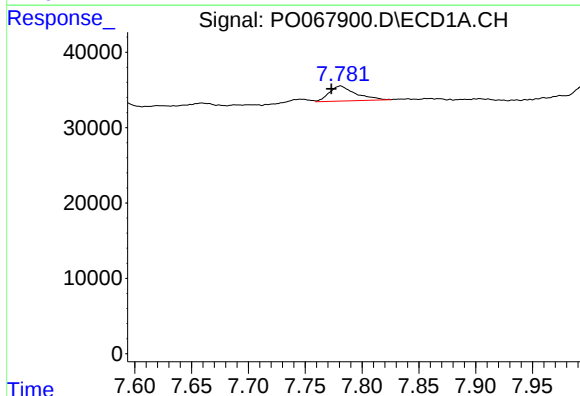
R.T.: 7.413 min
Delta R.T.: 0.020 min
Response: 21687
Conc: 11.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



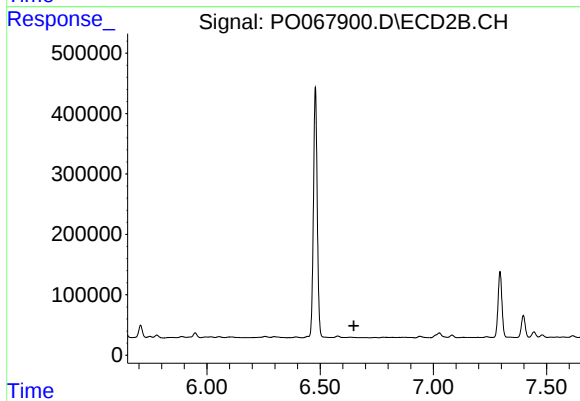
#27 AR-1254-2

R.T.: 6.257 min
Delta R.T.: 0.026 min
Response: 40786
Conc: 17.88 ng/ml



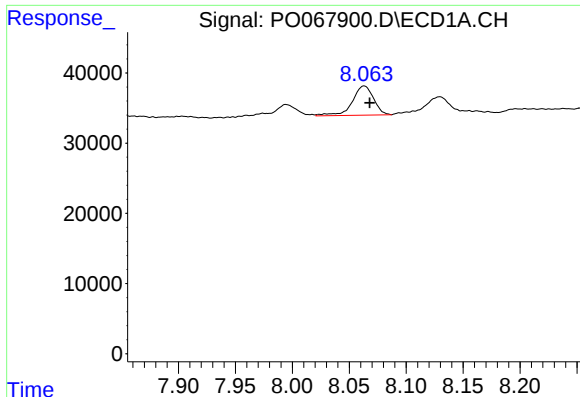
#28 AR-1254-3

R.T.: 7.781 min
Delta R.T.: 0.008 min
Response: 32147
Conc: 15.49 ng/ml



#28 AR-1254-3

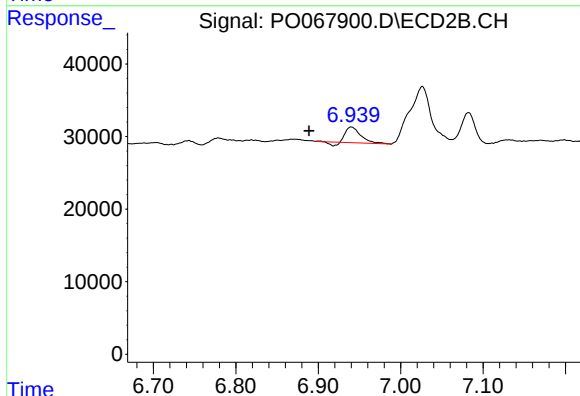
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#29 AR-1254-4

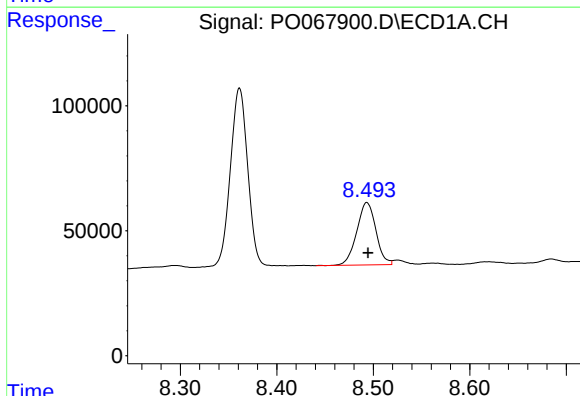
R.T.: 8.063 min
Delta R.T.: -0.005 min
Response: 53985
Conc: 33.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



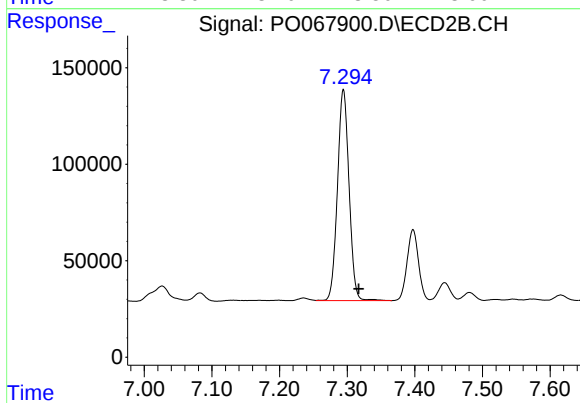
#29 AR-1254-4

R.T.: 6.940 min
Delta R.T.: 0.051 min
Response: 25114
Conc: 10.42 ng/ml



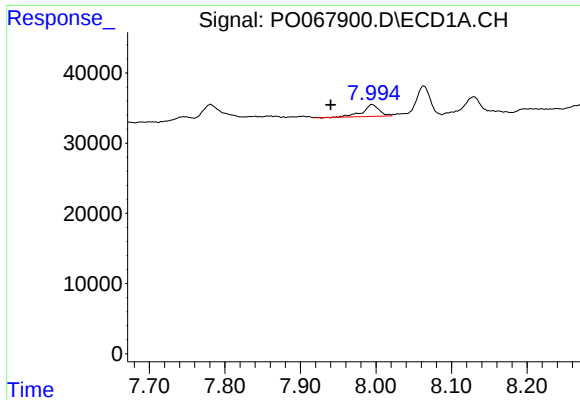
#30 AR-1254-5

R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 343862
Conc: 200.42 ng/ml



#30 AR-1254-5

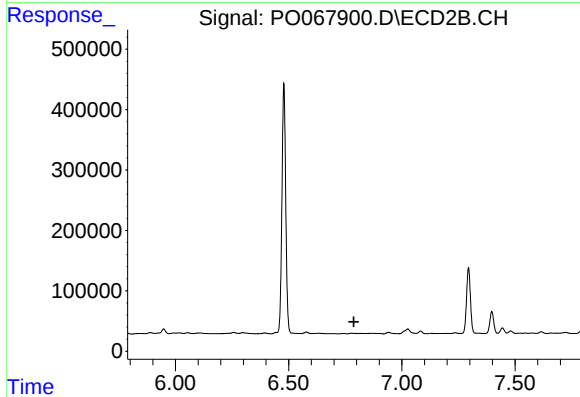
R.T.: 7.294 min
Delta R.T.: -0.023 min
Response: 1303283
Conc: 390.47 ng/ml



#31 AR-1260-1

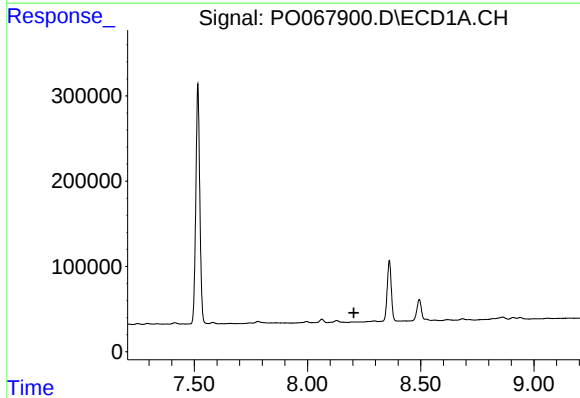
R.T.: 7.995 min
Delta R.T.: 0.055 min
Response: 25832
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



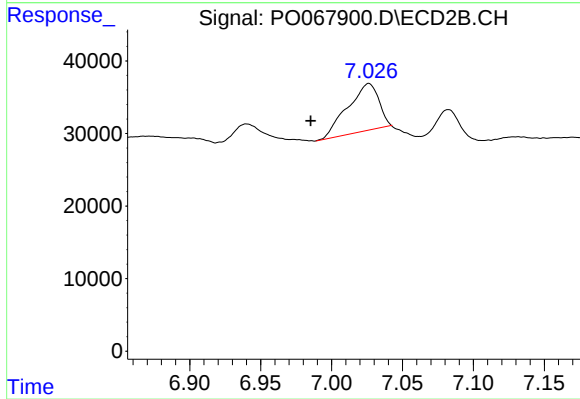
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



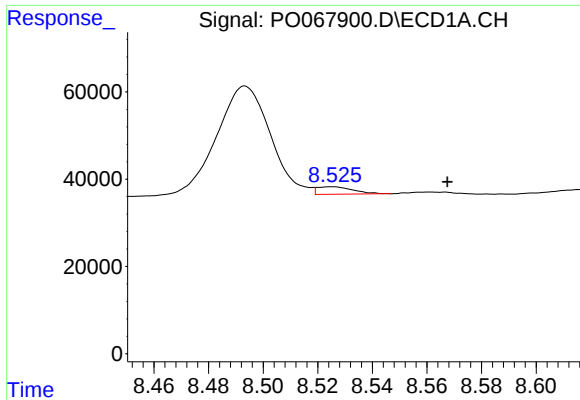
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

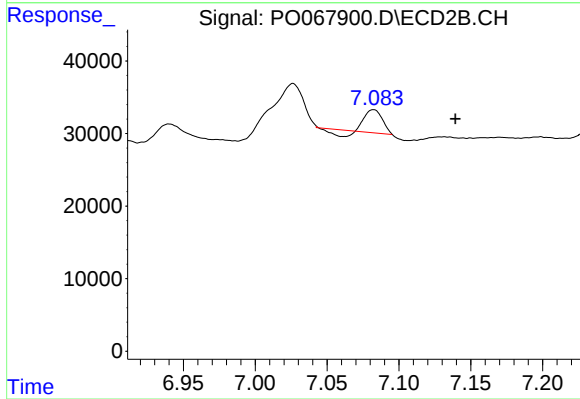
R.T.: 7.026 min
Delta R.T.: 0.041 min
Response: 99341
Conc: 38.69 ng/ml



#33 AR-1260-3

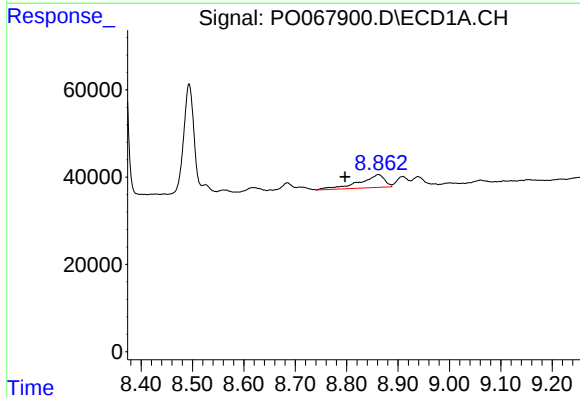
R.T.: 8.525 min
Delta R.T.: -0.042 min
Response: 15677
Conc: 12.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



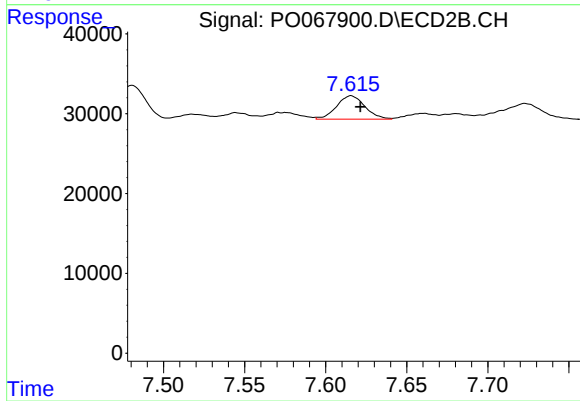
#33 AR-1260-3

R.T.: 7.082 min
Delta R.T.: -0.057 min
Response: 21930
Conc: 9.12 ng/ml



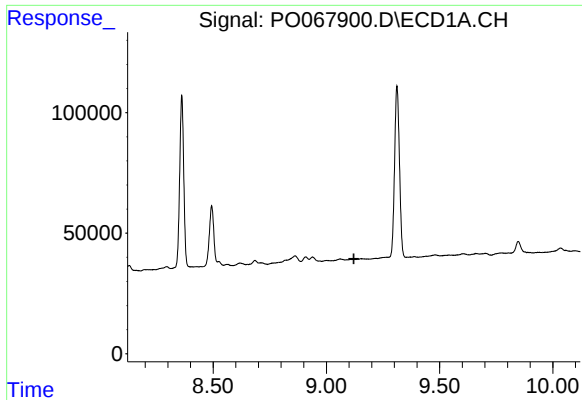
#34 AR-1260-4

R.T.: 8.862 min
Delta R.T.: 0.065 min
Response: 99912
Conc: 65.01 ng/ml



#34 AR-1260-4

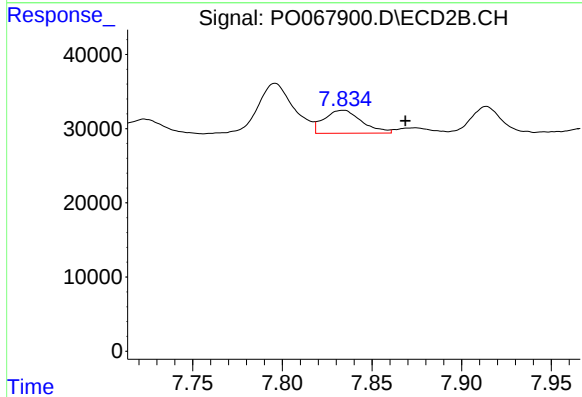
R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 36002
Conc: 17.13 ng/ml



#35 AR-1260-5

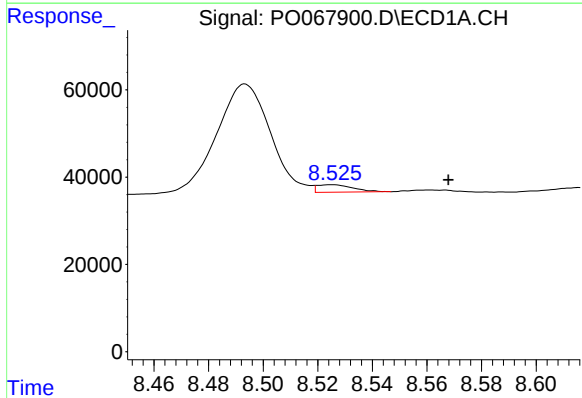
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



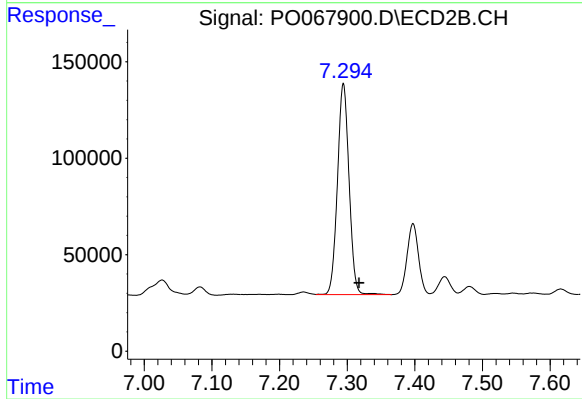
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.035 min
Response: 45165
Conc: 8.92 ng/ml



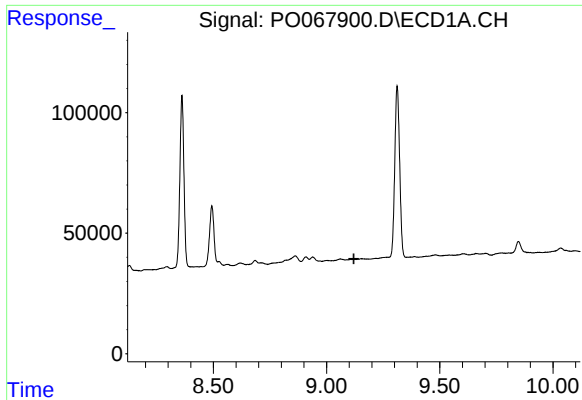
#36 AR-1262-1

R.T.: 8.525 min
Delta R.T.: -0.043 min
Response: 15677
Conc: 9.35 ng/ml



#36 AR-1262-1

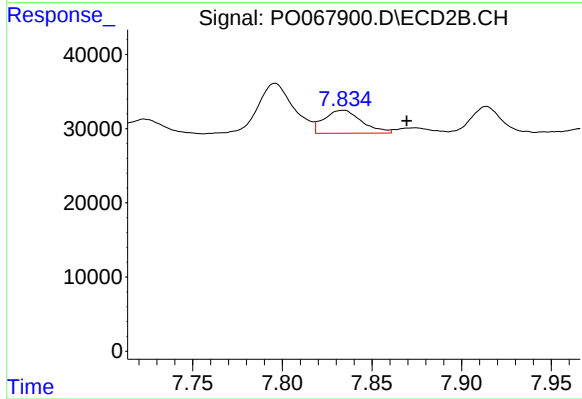
R.T.: 7.294 min
Delta R.T.: -0.023 min
Response: 1303283
Conc: 940.51 ng/ml



#37 AR-1262-2

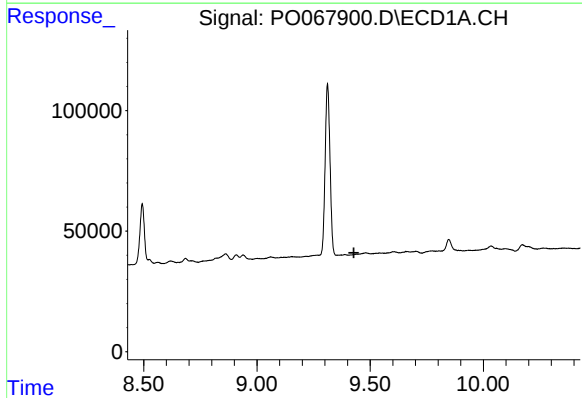
R.T.: 0.000 min
Exp R.T.: 9.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



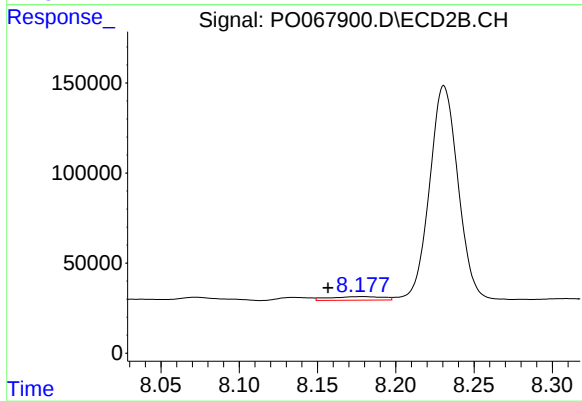
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.036 min
Response: 45165
Conc: 9.88 ng/ml



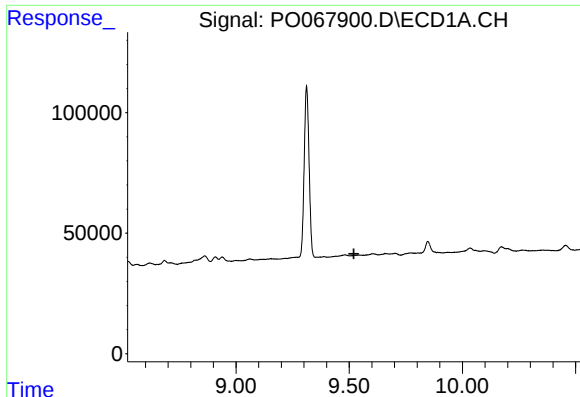
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.



#38 AR-1262-3

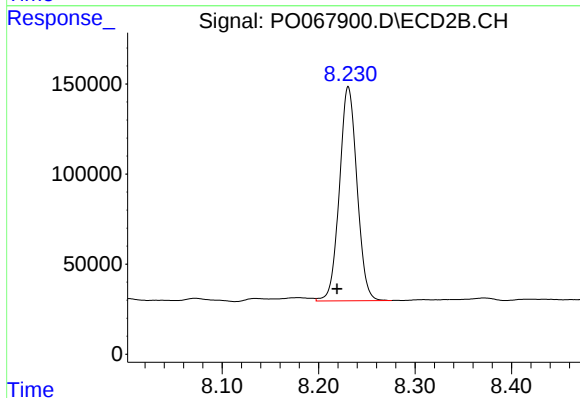
R.T.: 8.178 min
Delta R.T.: 0.021 min
Response: 47018
Conc: 23.92 ng/ml



#39 AR-1262-4

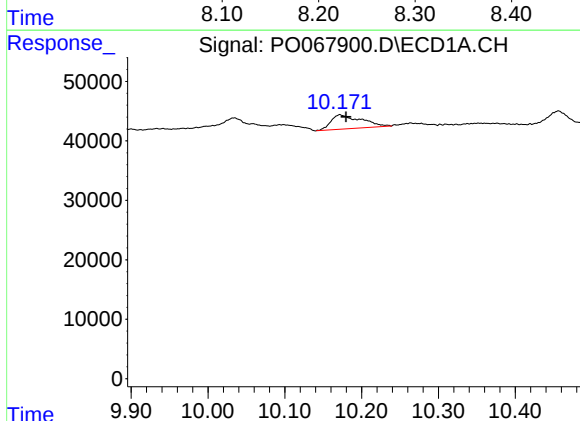
R.T.: 0.000 min
Exp R.T.: 9.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



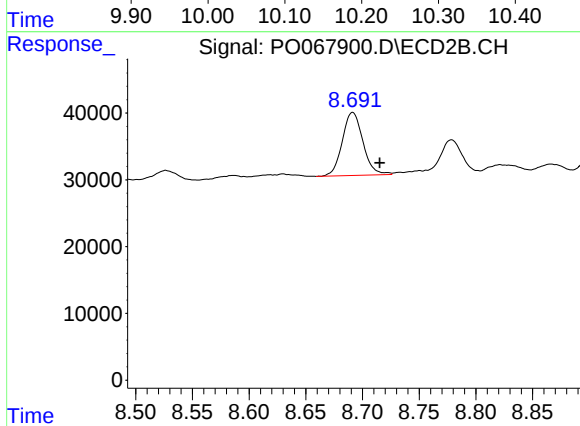
#39 AR-1262-4

R.T.: 8.231 min
Delta R.T.: 0.012 min
Response: 1506665
Conc: 439.52 ng/ml



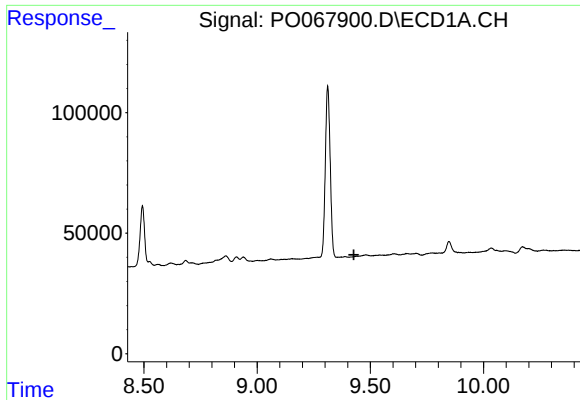
#40 AR-1262-5

R.T.: 10.172 min
Delta R.T.: -0.008 min
Response: 64680
Conc: 54.86 ng/ml



#40 AR-1262-5

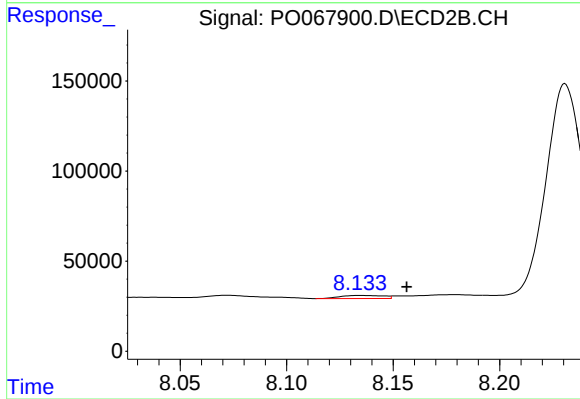
R.T.: 8.691 min
Delta R.T.: -0.024 min
Response: 119644
Conc: 70.39 ng/ml



#41 AR-1268-1

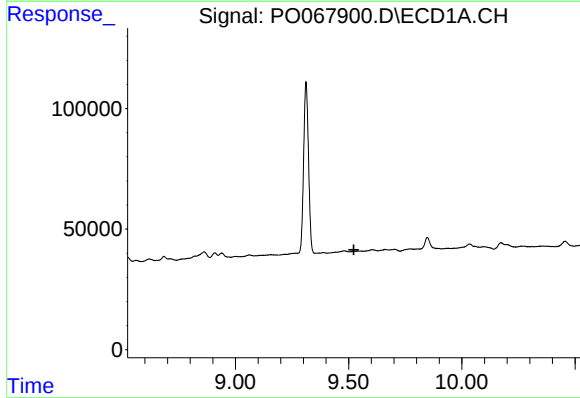
R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



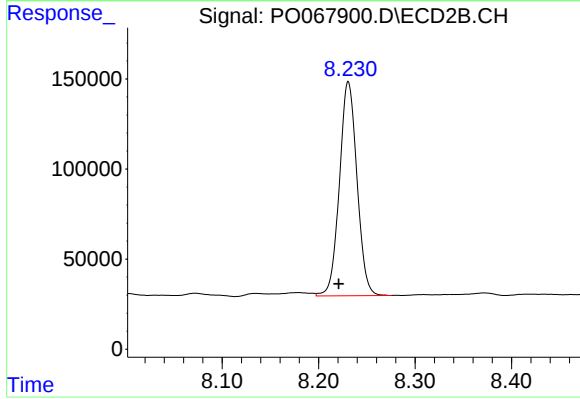
#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: -0.021 min
Response: 24022
Conc: 4.46 ng/ml



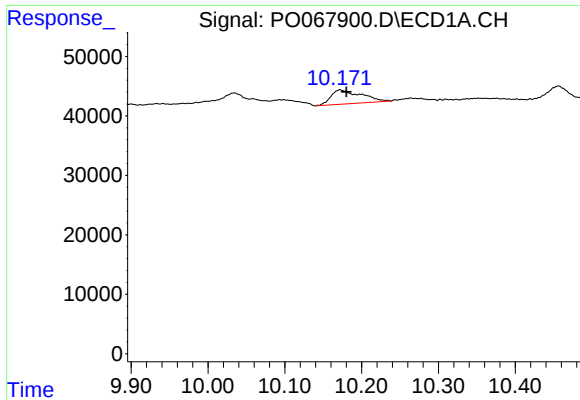
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

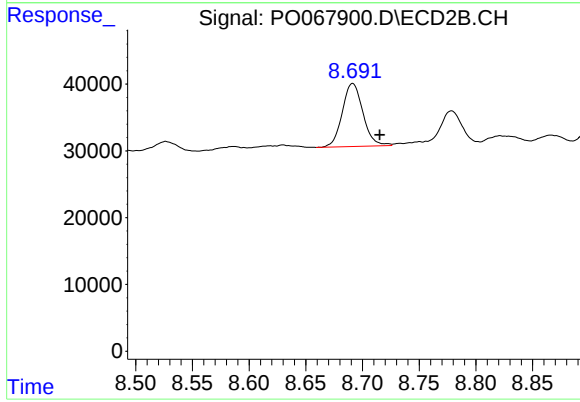
R.T.: 8.231 min
Delta R.T.: 0.010 min
Response: 1506665
Conc: 305.15 ng/ml



#44 AR-1268-4

R.T.: 10.172 min
Delta R.T.: -0.009 min
Response: 64680
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
04-14-D-1-5



#44 AR-1268-4

R.T.: 8.691 min
Delta R.T.: -0.024 min
Response: 119644
Conc: 61.84 ng/ml